

11. A cosmetic preparation, comprising:
- (a) water soluble β -(1,3)-glucans, which exclusively show B-(1,3) linkages in side chains and are substantially free from β -(1,6) linkages, and
 - (b) chitosans.
12. The preparation of claim 1, wherein the chitosans have a molecular weight of around 50,000 to 500,000 Daltons.
13. The preparation of claim 1, wherein the chitosans have a molecular weight of around 800,000 to 1,200,000 Daltons.
14. The preparation of claim 1, wherein said preparation comprises carboxylated chitosans.
15. The preparation of claim 1, wherein said preparation comprises succinilated chitosans.
16. The preparation of claim 1, wherein said preparation comprises
- (a) 0.01 to 25% by weight of said β -(1,3) glucans, and
 - (b) 0.01 to 5% by weight of chitosans,
- provided that the stated amounts are supplemented with water as well as optionally other auxiliaries and additional agents up to 100% by weight.
17. A method of treating aging of the skin on a patient in need thereof comprising applying to the skin a preparation comprising:
- (a) water soluble β -(1,3)-glucans, which exclusively show β -(1,3) linkages in side chains and are substantially free from β -(1,6) linkages, and
 - (b) chitosans.
18. The method of claim 17, wherein the chitosans have a molecular weight of around 50,000 to 500,000 Daltons.
19. The method of claim 17, wherein the chitosans have a molecular weight of around 800,000 to 1,200,000 Daltons.
20. The method of claim 17, wherein said method comprises carboxylated chitosans.
21. The method of claim 17, wherein said method comprises succinilated chitosans.
22. The method of claim 17, wherein said method comprises
- (a) 0.01 to 25% by weight of said β -(1,3) glucans, and
 - (b) 0.01 to 5% by weight of chitosans,

provided that the stated amounts are supplemented with water as well as optionally other auxiliaries and additional agents up to 100% by weight.

23. A method of treating rough skin on a patient in need thereof, comprising applying to the skin a composition comprising:

(a) water soluble β -(1,3)-glucans, which exclusively show β -(1,3) linkages in side chains and are substantially free from β -(1,6) linkages, and

(b) chitosans.

24. The method of claim 23, wherein the chitosans have a molecular weight of around 50,000 to 500,000 Daltons.

25. The method of claim 23, wherein the chitosans have a molecular weight of around 800,000 to 1,200,000 Daltons.

26. The method of claim 23, wherein said method comprises carboxylated chitosans.

27. The method of claim 23, wherein said method comprises succinylated chitosans.

28. The method of claim 23, wherein said method comprises

(a) 0.01 to 25% by weight of said β -(1,3) glucans, and

(b) 0.01 to 5% by weight of chitosans,

provided that the stated amounts are supplemented with water as well as optionally other auxiliaries and additional agents up to 100% by weight.

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